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(71) Applicant (for all designated States except US): **KOLON INDUSTRIES, INC** [KR/KR]; KOLON Tower, 1-23, Byulyang-dong, Kwacheon-si, Kyunggi-do 427-040 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **LEE, Kwang-Jin** [KR/KR]; 334-1805, Byeoksan APT, Cheong-myeong Villege, Yeongtong-Dong, Paldal-Gu, Suwon-Si, Gyeonggi-do 442-470 (KR). **LEE, Moo-Seok** [KR/KR]; 5-103, Hanyang APT 1-cha, Songpa-Dong, Songpa-Gu, Seoul 138-170 (KR). **SHIN, Yong-Cheol** [KR/KR];

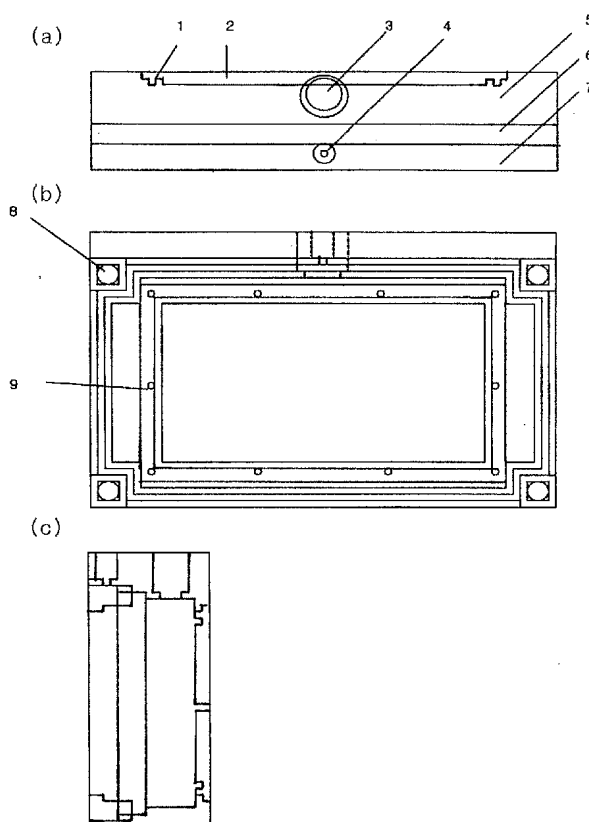
108-1301, Suseosamsung APT, 747, Suseo-Dong, Kangnam-Gu, Seoul 135-220 (KR). **CHOI, Seong-Hak** [KR/KR]; 203, Woosung Heights Villa, 251-5, Yeonmu-Dong, Jangan-Gu, Suwon-si, Gyeonggi-do 440-240 (KR). **WOO, Young-Tai** [KR/KR]; 105-807, Chungsol APT, Dapsipri-Dong, Dondaemoon-Gu, Seoul 130-030 (KR).

(74) Agent: **CHO, Hwal-Rai**; Suite 1507, Yoksam Hights Bldg, 642-19, Yoksam-Dong, Kangnam-Gu, Seoul 135-981 (KR).

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(54) Title: SUBMERGED HOLLOW FIBER MEMBRANE MODULE



(57) Abstract: Disclosed is a submerged hollow fiber membrane module which is easy to expand, has a small installation area, and exhibits excellent contamination prevention and durability. The submerged hollow fiber membrane module comprises: (I) a module body divided into two portions which has a permeated water collection space (5) and a permeated water outlet (3); (II) module support tubes (17) which are vertically connected to the upper and lower ends of the module body; (III) a plate type module header insertion layer which is provided with hollow fiber membrane spaces (10), and is inserted into the module body; (IV) a plate type diffusion layer which is provided with a diffusion port (4) and diffusion tubes (11) and is inserted into the module body subsequent to the module header insertion layer; and (V) module headers which are inserted into the module header insertion layer.

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